

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. Map units in red represent the soils having the greatest potential for caving when excavated.)

Map symbol and soil name	ENG - Shallow Excavations
Ba:	
BAYBORO-----	1.000 Very limited ** 1.000 Depth to saturated zone 0.500 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
Bm:	
BIBB-----	1.000 Very limited ** 1.000 Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
Ek:	
ELKTON-----	1.000 Very limited **
ELKTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Depth to saturated zone 0.100 Cutbanks cave 0.100 Cutbanks cave
Em:	
ELKTON-----	1.000 Very limited **
ELKTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Depth to saturated zone 0.100 Cutbanks cave 0.100 Cutbanks cave
Fa:	
FALLSINGTON-----	1.000 Very limited **
FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 Cutbanks cave
Fs:	
FALLSINGTON-----	1.000 Very limited **
FALLSINGTON-----	1.000 Very limited ** 1.000 Depth to saturated zone 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 Cutbanks cave
GaA:	
GALESTOWN-----	1.000 Very limited ** 1.000 Cutbanks cave
GaB:	
GALESTOWN-----	1.000 Very limited ** 1.000 Cutbanks cave
GaC:	
GALESTOWN-----	1.000 Very limited ** 1.000 Cutbanks cave
GaD:	
GALESTOWN-----	1.000 Very limited ** 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope

Map symbol and soil name	ENG - Shallow Excavations
GaE: GALESTOWN-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
GaF: GALESTOWN-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
GsA: GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
GsB: GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
GsC: GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave
GsD: GALESTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
GsE: GALESTOWN-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
Jo: JOHNSTON-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 0.800 Flooding
KsA: KLEJ-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
KsB: KLEJ-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
LaA: LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
LaB: LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
LaC: LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
LcC: LAKELAND-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
Ma: MADELAND-----	0.100 Somewhat limited *+ 0.100 Cutbanks cave *+

Map symbol and soil name	ENG - Shallow Excavations
MkA: MATAPEAKE-----	0.100 Somewhat limited *+ 0.100 Cutbanks cave
MkB2: MATAPEAKE-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) *+ 0.100 Cutbanks cave
MkE: MATAPEAKE-----	1.000 Very limited *+ 1.000 Slope 0.100 Cutbanks cave
MsA: MATAPEX-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) *+ 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
MsB2: MATAPEX-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) *+ 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
MsE: MATAPEX-----	1.000 Very limited *+ 1.000 Slope 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
Mt: MIXED ALLUVIAL LAND-----	1.000 Very limited *+ 1.000 Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
Mu: MUCK-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave 1.000 (0.000-1.000) Content of organic matter (No organic matter limitation to Content of organic matter)
Oh: OTHELLO-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pm: PLUMMER-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Po: POCOMOKE-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Ps: POCOMOKE-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
Pt: PORTSMOUTH-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Cutbanks cave
SaA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
SaB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
ShA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmB: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmC: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmC2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SmD: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
SmE: SASSAFRAS-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
SnA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnB: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnB2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnB3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnC: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnC2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SnC3: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
SnD: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
SnD2: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.837 (0.163-1.000) Slope
SnE: SASSAFRAS-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
SnF: SASSAFRAS-----	1.000 Very limited *+ 1.000 Slope 1.000 Cutbanks cave
SsA: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
SsB: SASSAFRAS-----	1.000 Very limited *+ 1.000 Cutbanks cave
Sw: SWAMP-----	1.000 Very limited *+ 1.000 Depth to saturated zone 1.000 Content of organic matter 0.600 Flooding
Tm: TIDAL MARSH-----	1.000 Very limited *+ 1.000 Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
WdA: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WdB2: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoA: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoB: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoB2: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone
WoC: WOODSTOWN-----	1.000 Very limited *+ 1.000 Cutbanks cave 0.999 (0.820-1.000) Depth to saturated zone

Map symbol and soil name	
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ALL VALUES ARE ROUNDED.

* INDICATES NULL DATA WAS USED.

+ INDICATES DEFAULT VALUES WERE USED.

